

MTHFR antibody

Catalog No: #22343

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Description

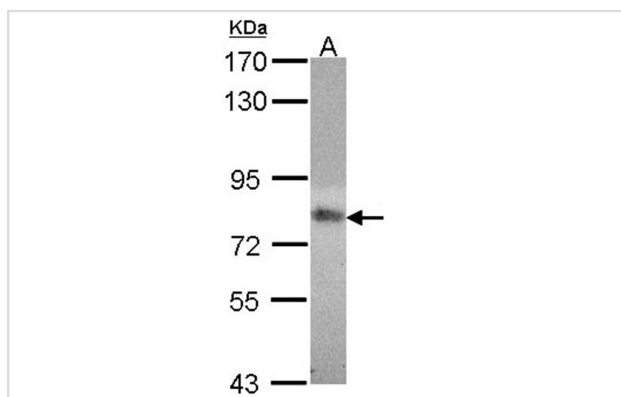
Product Name	MTHFR antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 21 and 218 of Human MTHFR
Target Name	MTHFR
Accession No.	NCBI Gene ID: 4524NCBI mRNA#: BC053509NCBI Protein#: AAH53509
Formulation	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 75kd

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)
 A: 293T
 7.5% SDS PAGE
 Primary antibody diluted at 1: 1000

Background

Methylenetetrahydrofolate reductase (EC 1.5.1.20) catalyzes the conversion of 5,10-methylenetetrahydrofolate to 5-methyltetrahydrofolate, a cosubstrate for homocysteine remethylation to methionine.[supplied by OMIM]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.